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FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER PATENT AND TRADEMARK OFFICE 11281-074-999 (REV. 2-2005)

	T		TO THE UNITED STATES										
		DESIGNATED/ELECTE	D OFFICE (DO/EO/US)	U.S. APPLICATION NO. (if known, see 37CFR 1.5) To be assigned									
	INTERNA	ATIONAL APPLICATION NO.	SION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	10/541741 PRIORITY DATE CLAIMED									
F	PCT/KR	R2003/001541 FINVENTION	July 31, 2003	PRIORITY DATE CLAIMED January 7, 2003									
	OPTICAL FIBER UNIT FOR AIR BLOWN INSTALLATION AND MANUFACTURING METHOD THEREOF APPLICANT(S) FOR DO/EO/US												
P	Park et a	al.											
A			esignated/ Elected Office (DO/EO/US) the following	ing items and other information:									
	ı. 🛭		concerning a filing under 35 U.S.C. 371.										
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.											
3.	_	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.													
5.	. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).											
		a. is attached hereto (a c	copy of the International Application published un	nder PCT).									
			ated by the International Bureau. E application was filed in the United States Receivi	des Office (DOGIO)									
6.	. 🗆	An English language translation of the In	nternational Application as filed (35 U.S.C. 371(c)	ing Office (KO/US)									
		a. is attached hereto.											
7.	. 🖾		submitted under 35 U.S.C. 154(d)(4).										
			tional Application under PCT Article 19 (35 U.S.C										
			equired only if not communicated by the Internation ated by the International Bureau.	onal Bureau).									
		c. have not been made; he	however, the time limit for making such amendmen	ents has NOT expired.									
8.		 d. \infty have not been made an 	nd will not be made. nendments to the claims under PCT Article 19 (35										
9.	⊠	An oath or declaration of the inventor(s) (3		U.S.C. 371(c)(3)).									
10.	_		nexes to the International Preliminary Examination	D. C. I. DOMANIA DE CARLO D									
	 -	371(c)(5)).	lexes to the international Freminiary Examination	n Report under PCT Article 36 (35 U.S.C.									
Ite	ms 11.	to 20. below concern document(s) or infor	rmation included:										
11.	. 🛛 🗍		er 37 CFR 1.97 and 1.98.										
12.		An assignment document for recording. A	A separate cover sheet in compliance with 37 CFR	t 3.28 and 3.31 is included.									
13.	_	A preliminary amendment.											
14.		An Application Data Sheet under 37 CFR 1.76.											
15.		A substitute specification.											
16.		A power of attorney and/or change of address letter.											
17.		A computer-readable form of the sequence	elisting in accordance with PCT Rule 13ter 2 and 3	37 CFR 1.821- 1.825.									
18.		A second copy of the published International											
19.		A second copy of the English language tran	nslation of the International Application under 35 t	U.S.C. 154(d)(4).									
20.		Other items or information:											

US APPLICATION NO. (If known 5 37 CFR 1.5) To be assigned 5 4 1 2 4 1 PCT/KR2003/001541									ATTORNEY'S DOCKET NUMBER 11281-074-999				
21. The following fees are submitted:													
BASIC NATIO	NAL I	TEE:											
a) Basic nati	onal fe	e					\$300.00						
	ion fee												
		al Preliminary	ł										
		claims in this											
Article 33(1)-(4) (i.e., novelty, inventive step and industrial capability)? i) Yes (\$100.00)													
☐ 1) Tes (\$100.00) \$200.00 \$200.00													
□ C) Search fee													
Was the USPTO the International Searching Authority?													
ii) If no:													
(a) An International Search Report will be provided to the USPTO on													
or before payment of the search fee. (\$400.00)													
(\$500.00)													
TOTAL OF CALCULATIONS =									\$	\$900.00			
☐ Additional fo		ludia a			4700.00								
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing of computer programs listing filed in electronic medium). The fee is \$250 for													
each addition						,			ŀ				
Total Sheets	Ex	tra Sheets			n additional 50 or i		RATE						
20 100		0 (50	thereof	(round	d up to a whole num	nber).				#0.00			
28 -100	0.00.6	0 /50					x 250.00			\$0.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).										\$0.00			
CLAIMS NUMBER FILED NUMBER EXTRA RATE X													
Total Claims		20 -	20 - 20		0	x \$50.00		1		\$0.00			
Independent Claims		3 -	3 - 3		0	х	\$200.00	=		\$0.00			
☐ MULTIPLE	DEPE	NDENT CLA	IM(S) (if ap	plicabl	le)	+	- 360.00			\$0.00			
TOTAL OF ABOVE CALCULATIONS=										\$900.00			
☐ Applicant cla	ims sn	nall entity stat	us. See 37	CFR 1.	.27. The fees indic	ated above	e are reduced			\$0.00			
by 50%		•							- \$	\$0.00			
						S	UBTOTAL =		\$	\$900.00			
Surcharge of \$13	0.00 fc	or furnishing th	he English 7	ransla	tion later than 30 n	nonths fro	m the earliest		T	\$0.00			
claimed priority of	late (3'	7 CFR 1.492(1	f)).		<u> </u>					\$0.00			
					то	TAL NA	TIONAL FEE	=	\$	\$900.00			
Fee for recording	the en	closed assigni	ment (37 CF	R 1.21	(h)). The assignm	nent must	be		1 📶	\$0.00			
accompanied by a	an app	ropriate cover	sheet (37 C	FR 3.2	8, 3.31). 1 x \$40. 0	0 per prop	perty		\$	\$0.00			
		·			тот	AL FEES	ENCLOSED	=	\$	\$900.00			
			-					Amo	unt to	be refunded:	·		
			· · · · · · · · · · · · · · · · · · ·				. – .	charged:					
a. A check in	the a	mount of \$	t	o cove	r the above fees is	enclosed.		<u> </u>					
b. 🛛 This is an	estima	ite of the fees	due Please	charo	e Deposit Account								
					of this sheet is encl	osed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3013. A copy of this sheet is enclosed.													
		• •			R 1.495 has not b	oon mot	a natition to res	rivo (37	CED 1	127 (a) or (b))	must bo		
							a pention to rev	146 (37	CPR 1	.137 (a) Of (b))	must be		
filed and granted to restore the International Application to pending status. 22. Other instructions													
2. Sinc. Abductions													
23. All correspondence for this application should be mailed to JONES DAY 20583													
24. All telephone inquiries should be made to .													
For Brian M. Rothery 35,340													
By Michael Fainberg 50,441										July 6, 20)05		
NAME			SIGNATU	RE		/	REG. NO.			DATE			